

# Making Change Stick: Strategies to Implement and Sustain Change in Today's Healthcare Landscape Debra J. McPherson MS RN-BC, Jenny Gilmore BSN RN CMSRN and Jana Jacobs Drake BSN RN CMSRN

# Background

Partnership Rounding (bedside report) is a nurse led patient report that occurs at the bedside during transitions of care and actively involves the patient and family. This evidence-based practice was introduced to our organization in 2008-2009.

In 2010, research [1] conducted at Maine Medical Center (MMC) validated Partnership Rounding to be a best practice to improve patient safety and patient satisfaction.

In 2013, the Agency on Healthcare Research and Quality (AHRQ) published further evidence that bedside report facilitates communication between nurses and their patients and families [2]

Although Partnership Rounding was recognized as best practice, sustaining this practice change has proved to be a challenge.

In September 2013, a taskforce including the cochairs of the Practice and Quality Councils and a nursing professional development specialist, utilized our Professional Practice Model (Fig. 1) to guide practice and our Collaborative Model of Evidence Translation (CoMET©) (Fig 2) as the framework to re-introduce and sustain Partnership Rounding.

The translation model (CoMET©) emphasizes shared governance and collaboration between the nursing councils. Members of the Nursing Practice and Quality Councils committed to monitor the practice for sustainability.

The team developed innovative strategies to implement and sustain the practice.



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### Figure 1. Professional Practice Model





### **Bedside Shift Report Checklist**

Conduct a verbal SBAR report highlighting the previous shift with the patient and family. Use words that the patient and family can S = Situation. What brought the patient here? Admission date/diagnosis Physician/covering service B = Background. What is the pertinent patient history? A = Assessment. What is the patient's problem now? Pertinent systems review. Report by exception! Visually inspect all wounds, incisions, drains, IV sites, IV tubing, catheters/CAUTI bundle, central line correctly, IBed set/bed alarm on, etc. Visually sweep the room for any physical safety R = Recommendation. Review tasks that need to be done What is the plan for patient's day? Labs or tests needed What does the patient need? Medications administered Educational needs Incomplete task from previous shift Discharge Plan. Do they have a ride home? Other tasks:

Exit room after asking: "Any immediate needs before I come back after getting report on the rest of my patients?

Introduce the nursing staff to the patient and family. Invite the patient and family to take part in the bedside shift report.

- n/date, pumps programmed

# Strategies

# Leadership Support and Communication

Presented project information and outcomes to

- Nurse Manager/Director kickoff meeting
- Patient Care Services meetings
- Nursing All Councils quarterly meetings

## **Unit Champions**

Units identified champions to engage clinical nurses. The taskforce

- Educated champions with a focus on role modeling
- Provided champions with a standardized MMC toolkit (Fig. 3) adopted from AHRQ [2]
- Used a staggered roll-out approach among nine nursing units
- Created a forum to share success stories

# **Data Collection**

Three sources of data were examined to demonstrate the impact of Partnership Rounding on nurses' perceptions, patient experience and nurse sensitive clinical indicators (HCAHPS).

- 1. Nurses were surveyed to evaluate the current practice (Fall 2013) and resurveyed for sustainability (Spring 2014 and Summer 2015)
- 2. Patients (n=30) are surveyed by interview on each participating unit monthly
- When a unit sustains the Partnership Rounding practice (>95% of patients respond that "nurses" came into my room to do bedside report") for 3 months, then data are collected quarterly
- 3. HCAPHS outcomes are monitored quarterly

## **Data Analysis and Continuous Feedback**

Data are complied by the Center for Nursing Research and Quality Outcomes

• Results are shared electronically with the units monthly

Nurses' perceptions of Partnership Rounding improved and they reported doing bedside report more frequently (Fig. 4).

Over time, patients reported more frequently that "Nurses came into my room for bedside report" (see one example, Fig. 5).

- Patients understood their plan of care
- Patients shared in the decisions for their nursing care
- Patients felt that bedside report was helpful

# Conclusions

Clinical nurses championed the practice change and engaged their peers to support Partnership Rounding and assist with data collection.

Hospital-wide practice changes require planning, education, feedback and time.

Continuous data collection, monthly feedback to units, regular Council updates and evaluation of the effects of Partnership Rounding on the patient experience help to sustain the practice.

The taskforce remains active to ensure the initiative creates an empowering culture of bedside report and sustains improved outcomes.



Data collection and feedback will continue.

A peer review process to assess Partnership Rounding by clinical nurses was recently trialed and will be expanded to other nursing units.

Electronic data collection via SharePoint© is being considered.

# Results

- Mean scores for the 5 items showed that patients agreed overall that during Partnership Rounding
- Nurses encouraged patients to ask questions
- Nurses did not use unfamiliar words

HCAHPS scores improved for "Nurses listened carefully to you" (see one example, Fig. 6), "Nurses explained things understandably" and "Nurses treated you with courtesy and respect".

# Next Steps

≥ 80% do bedside report < 80 % do bedside report Do outside room then with pt Do not do bedside report





# centered around you

### Figure 4. Nurses' Survey Results between 2013-2014

### Nurses' Surveys: Doing Bedside Report?



# Figure 5. Patients' Survey Results: Med-Surgical Unit Nurses came into my room for Bedside Report APTIA NAVIA JUNIA JULIA AUGIA SEPIA NOVIA DECIA JANIE FEDIE 2015

Figure 6. HCAHPS Results: Med-Surgical Unit





### References

[1] Grant, B. & Colello, S. (2010, Oct). Culture change through patient engagement. Nursing 2010 *40*(10),50-52.

[2] Agency for Healthcare Research and Quality (2013, June). Strategy 3: Nurse Bedside Shift Report Implementation Handbook. Rockville MD: AHRQ. http://www.ahrq.gov/professionals/systems/hospital/engagingfamilies/strategy3/index.html